

ACCEPTED VENDORS:
ALLIED ELECTRONICS
7151 JACK NEWELL BLVD S.
FORT WORTH, TX. 76118
(866) 433-5722

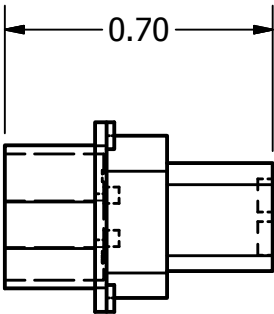
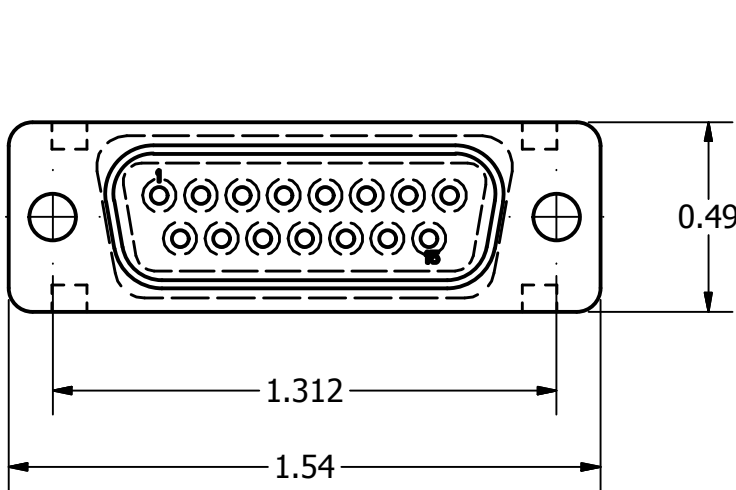
MANUFACTURER: TE

DASH NO.	MFG P/N	VENDOR P/N
-1	205206-9	70041217
-2	205205-7	70041222

REVISION HISTORY					
DATE	REV	ECO	DESCRIPTION	AUTHOR	CHECKED BY
02/01/18	A		INITIAL RELEASE	JT	LS
12/20/18	A	1	-5 BACKSHELL ADDED ALTERNATE VENDOR AND UPDATED PRIMARY MFG TO NORCOMP WITH UPDATED RATING OF UL94V-HB FROM UL94V-0 AND CHANGED TEMP RANGE TO -30C TO +90C FROM -55C TO +125C, ADDED ISOMETRIC VIEWS	CMK	CMK

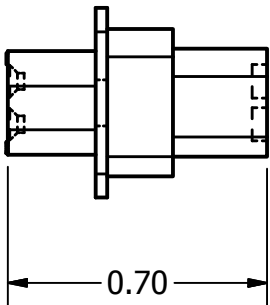
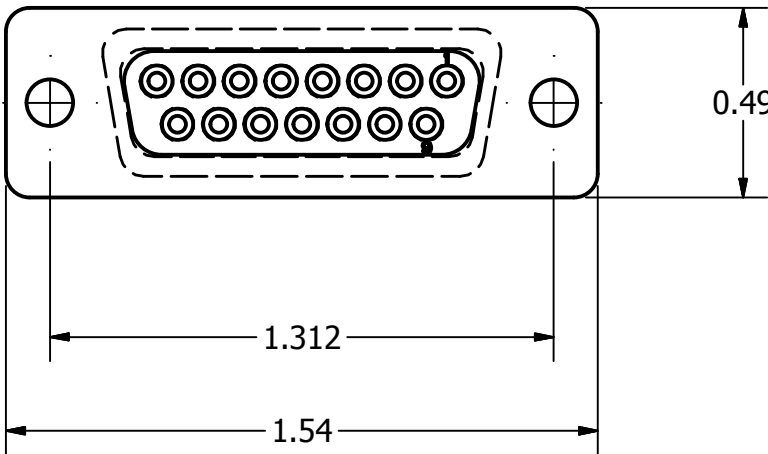
-1 PLUG

USES M39029/64-369 CONTACT PINS
RATING: UL94V-0.
COLOR: BLACK.
INTERNAL PLASTIC: GLASS-FILLED PBT OR GLASS-FILLED NYLON.
OUTER METAL: STEEL PER ASTM A109, ZINC PLATED, YELLOW TRIVALENT CHROMIUM CHROMATE COATING.



-2 RECEPTACLE

USES M39029/63-368 CONTACT SOCKETS
RATING: UL94V-0 RATED.
COLOR: BLACK.
INTERNAL PLASTIC: GLASS-FILLED PBT OR GLASS-FILLED NYLON.
OUTER METAL: STEEL PER ASTM A109, ZINC PLATED, YELLOW TRIVALENT CHROMIUM CHROMATE COATING.



NOTE:
This drawing defines the overall geometry and performance specifications of the part/assembly, and constitutes the acceptance criteria thereof. Only the item(s) described in this document procured from the vendor and/or manufacturer listed hereon are approved for use. A substitute item shall not be used without prior approval. Conformance of hardware to these requirements is acceptable in lieu of vendor and/or manufacturer documentation.

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PROTO

Paravion® Technology Inc.		TITLE DB15 CONNECTOR		DRAWING NUMBER ES50003	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES = ± 1° THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A	DRAWN BY JT	CHK'D BY LS	APRVD. BY JT	DATE 2/1/18	REV A
	DO NOT SCALE DRAWING			SHEET 1 OF 3	
	3RD ANGLE PROJECTION			© 2018 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.	

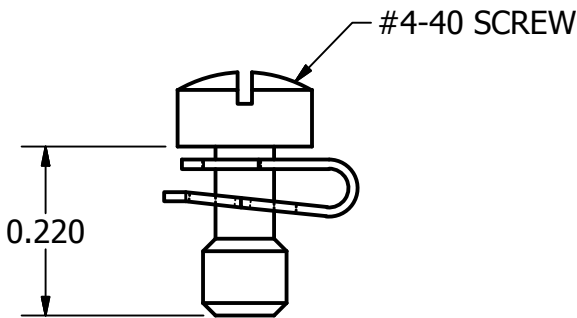
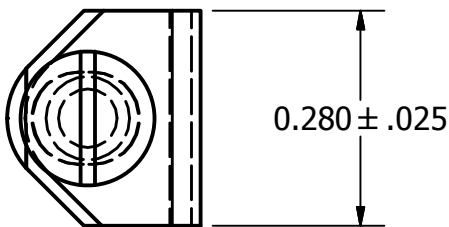
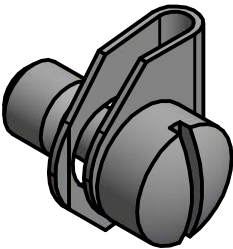
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(866) 433-5722

MANUFACTURER: TE

DASH NO.	MFG P/N	VENDOR P/N
-3	5205980-1	70043042
-4	5205817-1	70043050

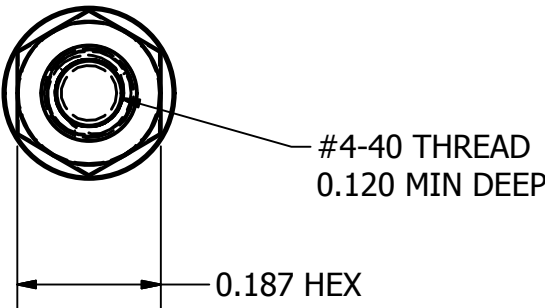
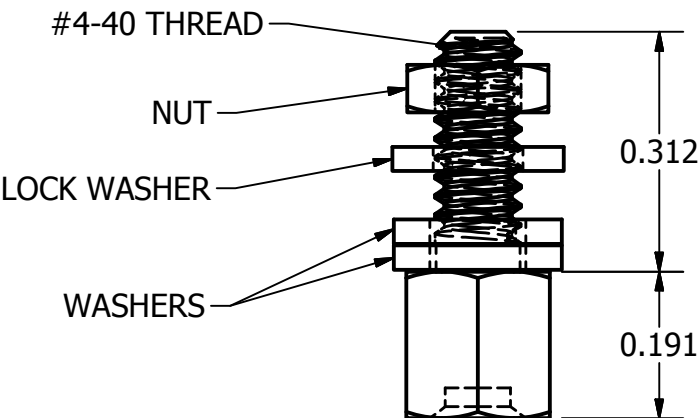
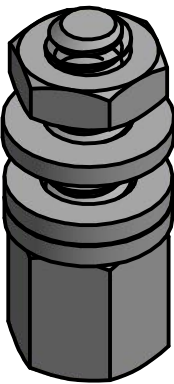
-3 SCREW RETAINER

TWO SETS IN KIT
SCREW MATERIAL: CARBON STEEL
RETAINER MATERIAL: STAINLESS STEEL PER ASTM A666
FINISH: ZINC PLATED YELLOW CHROMATE COATING



-4 FEMALE SCREW LOCK

TWO SETS IN KIT
MATERIAL: COLD ROLLED STEEL
FINISH: ZINC PLATED YELLOW CHROMATE COATING



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PROTO

Paravion [®] Technology Inc.		TITLE DB15 CONNECTOR		DRAWING NUMBER ES50003	
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES = ± 1° THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A		DRAWN BY JT	CHK'D BY LS	APRVD. BY JT	DATE 2/1/18
		DO NOT SCALE DRAWING			REV A
		3RD ANGLE PROJECTION			ECO 1
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ACCEPTED VENDORS:

DIGI-KEY ELECTRONICS
701 BROOKS AVENUE SOUTH
THIEF RIVER FALLS, MN 56701
(800) 344-4539

ALLIED ELECTRONICS
7151 JACK NEWELL BLVD S.
FORT WORTH, TX. 76118
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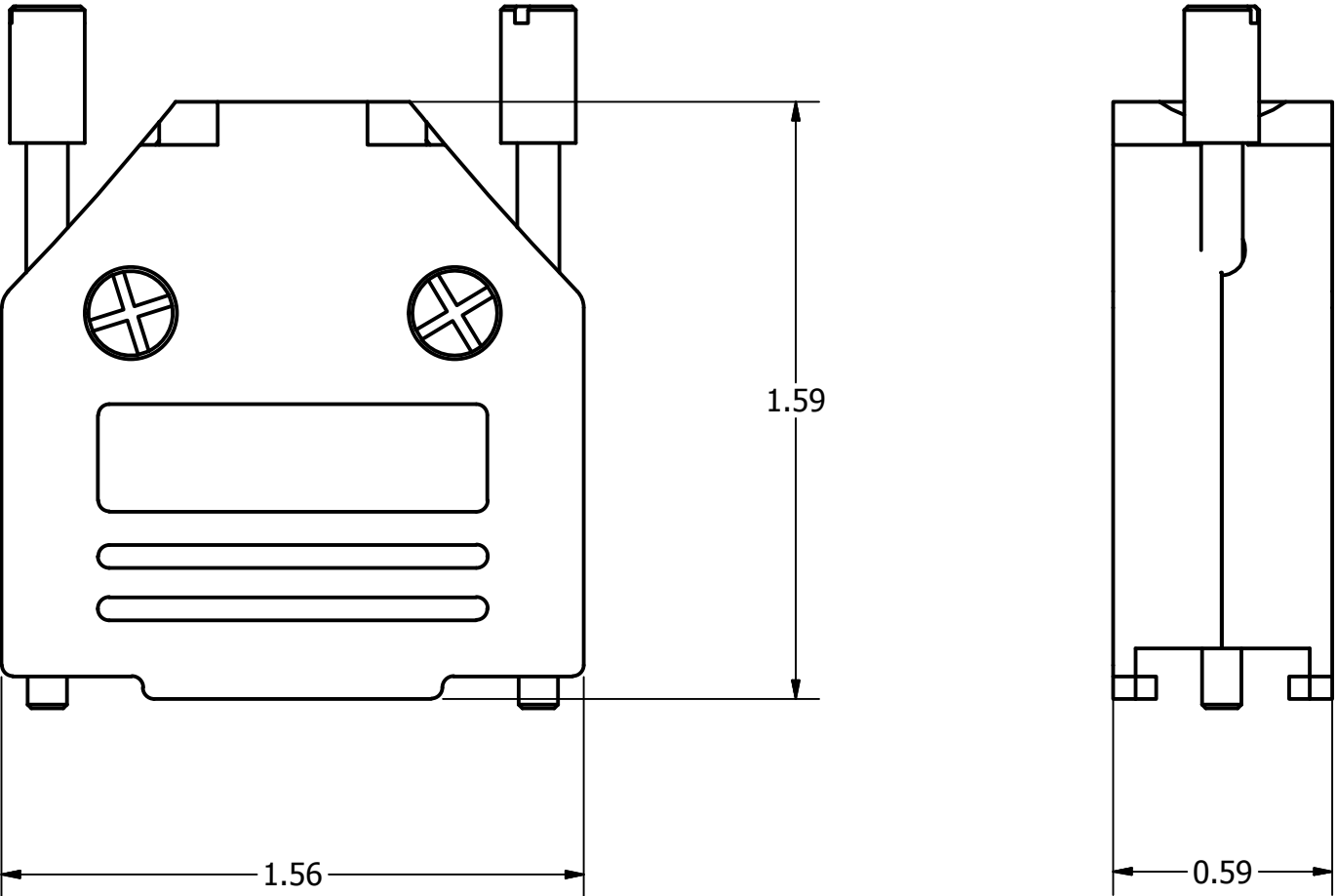
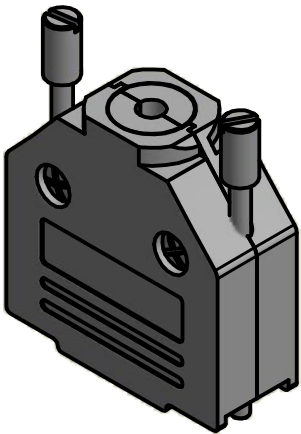
MANUFACTURER: NORCOMP INC., WWW.NORCOMP.NET

ALT. MANUFACTURER: AMPHENOL FCI, WWW.AMPHENOL-ICC.COM

DASH NO.	PREFERENCE	MANUFACTURER	MFG P/N	VENDOR	VENDOR P/N
-5	PRIMARY	NORCOMP	970-015-010R011	DIGI-KEY	970-15BPE-ND
-5	ALTERNATE	AMPHENOL	863093C15ALF	ALLIED ELECTRONICS	700473730

-5 BACKSHELL

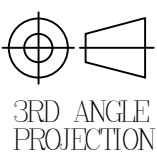
MATERIAL: SELF EXTINGUISHING THERMOPLASTIC.
RATING: UL94-HB.
TEMP RANGE: -30C TO +90C



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	DRAWN BY	CHK'D BY	APRVD. BY	DATE	REV	ECO
	JT	LS	JT	2/1/18	A	1
	DO NOT SCALE DRAWING				SHEET 3 OF 3	



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